L Number	Hits	Search Text	DB	Time stamp
1	1	("6772163").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:47
2	2	("6477523").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:47
4	29	(exclus$3) and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:54
3	27	(inclus$3) and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:04
5	9328	707/2-4,7,10,102.104.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:04
6	8178	709/203,219,227.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:05
7	21	((inclus$3) and hash$3 same join$3 same table$1) and 707/2-4,7,10,102.104.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:05
8	22	((exclus$3) and hash$3 same join$3 same table$1) and 707/2-4,7,10,102.104.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:06
9	1	((exclus$3) and hash$3 same join$3 same table$1) and 709/203,219,227.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:06
10	1	((inclus$3) and hash$3 same join$3 same table$1) and 709/203,219,227.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:07

11	22	hash$3 near join$3 and table$1 same (left or right) same value$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:09
12	0	(hash$3 near join$3 and table$1 same (left or right) same value$1) and (exclus$3 or inclus$3) same merg$3 same join$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:09
13	23	(database$1 or data near base$1) and (exclus$3 or inclus$3) same merg$3 same join$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 17:10
-	12	(structur$2 near quer$3 near language or sql) same hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:45
-	0	(structur$2 near quer$3 near language or sql) and exclus$3 same hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:01
-	0	exclusion same hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:01
-	3526	(exclus$3 or inclus$3) same join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:02
-	2	(exclus$3 or inclus$3) same hash$3 same join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:03
-	133	sql and hash$3 same join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:03
-	0	(sql and hash$3 same join$1) and transpos$3 same table$1 same hash$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:04

-	1	(sql and hash$3 same join$1) and transpos$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/17 18:04
-	0	herein adj after	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/15 13:59
-	870781	hereinafter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/15 13:59
-	28	ncr.as. and join$3 near table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 10:55
-	2	ncr.as. and join$3 near table$1 same hash$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 11:05
-	10	ncr.as. and join$3 near table$1 and hash$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 11:21
-	0	(inclus$3 and exclus$3) same hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 11:22
-	0	(inclus$3) same hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 13:55
-	18	(inclus$3) and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:53
-	4	(inclus$3 and exclus$3) and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 13:57

-	18	(inclus$3) and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 14:11
-	27	outer near table$1 and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 14:20
-	21	(outer and inner) near table$1 and hash$3 same join$3 same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:45
-	1	((outer and inner) near table$1 and hash$3 same join$3 same table$1) and (transpos$3 or swap$4) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 15:13
-	1	((outer and inner) near table$1 and hash$3 same join$3 same table$1) and (transpos$3 or swap$4) same inner same outer same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 15:14
-	2	hash near join$1 same (transpose$3 or swap$3 or revers$3 or interchang$3) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:48
-	3	hash near join$1 and quer$3 same exclus$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/16 16:49
-	631	(transpos$3 or swap$4 or interchang$3) same table$1 and (quer$3 or sql)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 15:13
-	4	(transpos$3 or swap$4 or interchang$3) same (inner same outer) same table$1 and (quer$3 or sql)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 15:15
-	24	(transpos$3 or swap$4 or interchang$3) same (inner same outer) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 15:18

-	2	(transpos$3 or swap$4 or interchang$3) same (inner same outer) near table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 15:18
-	26	(transpos$3 or swap$4 or interchang$3) same (inner or outer) with table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 15:19
-	12	(transpos$3 or swap$4 or interchang$3) with table$1 and (hash$3 same join$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 16:07
-	1114	quer$3 same (inclus$3 or exclus$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 16:07
-	13	quer$3 same (inclus$3 or exclus$3) and (transpos$3 or swap$4 or interchang$3) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/17 16:08
-	0	exclus$3 same hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:04
-	0	inclus$3 same hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:05
-	0	inclus$3 and exclus$3 and hash near join$1 and (transpos$3 or interchang$3 or swap$4) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:05
-	6	hash near join$1 and (transpos$3 or interchang$3 or swap$4) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:15
-	1	"5983215".PN.	USPAT	2003/10/18 14:13
-	1	"5878427".PN.	USPAT	2003/10/18 14:13

-	82	707/2-4.ccls. and hash near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:16
-	35	(707/2-4.ccls. and hash near join$1) and (inner with table$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:30
-	4	((707/2-4.ccls. and hash near join$1) and (inner with table$1)) and (swap$4 or transpo$3 or exchang$3 or interchang$3) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:17
-	0	707/$.ccls. and (join$1 near optimiz$3) same (swap$4 or exchang$3 or interchang$3 or transpos$3) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:36
-	3	707/$.ccls. and (join$1 near optimiz$3) and (swap$4 or exchang$3 or interchang$3 or transpos$3) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:45
-	1	(replac$3 or substitut$3) same merge near join$1 same hash$3 near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:48
-	3723	(multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:50
-	235	((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:51
-	0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (session near control$1) and (interpret$3 or pars$3) same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:53

-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (session near control$1) and pars$3 same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:54
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (control$3 same session$1) and pars$3 same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:55
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (session$1) and pars$3 same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:55
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (control$3 with acccess$3 same process$3) and pars$3 same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:55
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and pars$3 same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:56
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and pars$3 same (quer$1) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:57
-		0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and pars$3 and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:58

-	0	(((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:58
-	0	((((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1) and (configur$3 or setup) same (manag$3 or manipulat$) same data) and (session near control$1) and (interpret$3 or pars$3) same (quer$1 or command$1) and (optimizer$1) and (execut$3 near plan$1)) and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:59
-	90	parser$1 and (optimizer$1) and (execut$3 near plan$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 14:59
-	8	parser$1 and (optimizer$1) and (execut$3 near plan$1) and ((multiple or pluralit$3) with (cpu$1 or processor$1 or process$3 near unit$1) same node$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 16:18
-	40	merge near join$1 same hash$3 near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 16:51
-	396	(transpos$3 or switch$3 or swap$4 or interchang$3) same (inner same outer) same table$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 16:52
-	5	(transpos$3 or switch$3 or swap$4 or interchang$3) same (inner same outer) same table$1 and quer$3 same optimiz$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 16:54
-	24	(transpos$3 or switch$3 or swap$4 or interchang$3) same (inner same outer) same table$1 and (quer$3 or sql)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:54
-	0	header same hash near value same (pre-calculat$3 or pre-comput$3 or pre-determin$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:55

-	0	header same hash near value$1 same (pre-calculat$3 or pre-comput$3 or pre-determin$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:55
-	0	header same hash with value$1 same (pre-calculat$3 or pre-comput$3 or pre-determin$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:55
-	260	header same hash with value$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:55
-	1	header same hash with value$1 and hash$3 near join$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/18 17:56
-	7	theta near join$3 and hash$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:01
-	10	theta with join$3 and hash$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:02
-	1	theta with join$3 and hash$3 and (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:08
-	1	(r+ or b+) same hash$3 and (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:27
-	2	join$3 same hash$3 same (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:28
-	161	hash$3 same (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:28

-	21	hash$3 same (inclusion$1 or exclusion$1) and join$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/08 18:28
-	2	hash$3 same join$1 same (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/12 14:49
-	38	hash$3 same join$1 and (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/12 14:49
-	21	hash$3 same table$1 same join$1 and (inclusion$1 or exclusion$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/12 14:50